

PTO/SB/08a/b (07-05)

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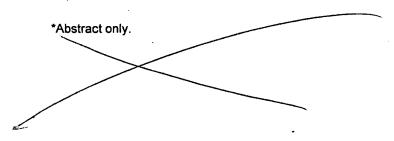
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Su	bstitute for form 1449A/B/F	то От			Complete if Known
				Application Number	10/560,247
	NFORMATIO	N DIS	CLOSURE	Filing Date	December 12, 2005
5	STATEMENT BY APPLICANT			First Named Inventor	Takashi Takahashi
				Art Unit	Not Known
	(Use as many sheets as necessary)			Examiner Name	Not Known
Sheet	heet 1 of 2		Attorney Docket Number	R2184.0471/P471	

			U.S. PA	TENT DOCUMENTS	
Examiner	Cita	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initiats*	Cite No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
DW	DR	JP 07-249824.	09/1995			x*
1	DS	JP 11-307876	11/1999			X*
	DT	JP 11-307880	11/1999			x*
	DU	JP 2000-307195	11/2000			x*
	DV	JP 2002-185079	06/2002			x *
$\square V$	DW	JP 2002-204039	07/2002			x*

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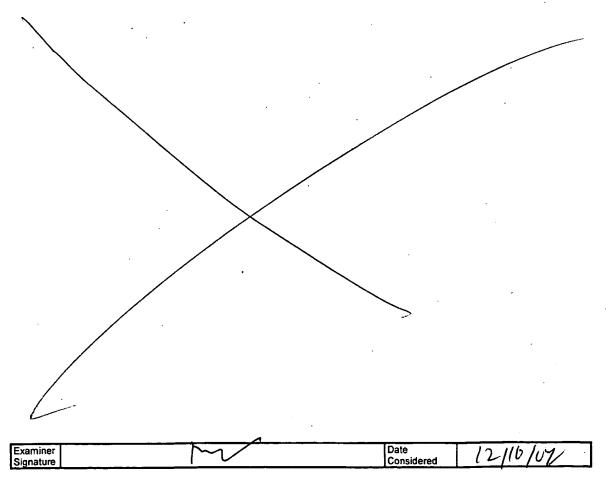
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Suth	Substitute for form 1449A/B/PTO			Complete if Known		
940	Salute 107 101111 1440 VO			Application Number	10/560,247	
II.	IFORMATIC	N DIS	CLOSURE	Filing Date	December 12, 2005	
S	STATEMENT BY APPLICANT			First Named Inventor	Takashi Takahashi	
				Art Unit	Not Known	
	(Use as many	sheets as n	ecessary)	Examiner Name •	Not Known	
Sheet	2	of	2	Attorney Docket Number	R2184.0471/P471	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.



IAP13 Rec'd FCT/PTO 12 DEC 2005

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Sub	stitute for form 1449A/B/P	то			Complete if Known
-				Application Number	Not Vell Assigned 0 24
11	IFORMATIO	N DI	SCLOSURE	Filing Date	Concurrently Herewith
S	STATEMENT BY APPLICANT			First Named Inventor	Takashi Takahashi
				Art Unit	N/A
	(Use as many s	heets as	necessary)	Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	R2184.0471/P471

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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			FOREI	GN PATENT D	OCUMENTS		
Examiner		Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*		No.1	Country Code ³ -Number ⁴ -Kind Code ⁶ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
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\Box		BE	JP 2001-358403	12-26-2001			
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	NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
0	CA	Knodl et al., "Three-Terminal Dual-Stage Vertical-Cavity Surface-Emitting Laser" Electronics Letters, Vol. 38, No.6, pp. 278-280, March 14, 2002.		
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1Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached. Examiner Date 10/0 Signature Considered